

Application/Control No. 10/780,577

Examiner Barry W. Taylor Applicant(s)/Patent under Reexamination
MIYAJIMA ET AL.

Art Unit 2617

|             | :                            |            |            | ISSUE        | CL     | .AS | SIF               | ICATI | ON                       |             |  |   |  |  |  |
|-------------|------------------------------|------------|------------|--------------|--------|-----|-------------------|-------|--------------------------|-------------|--|---|--|--|--|
|             | INTERNATIONAL CLASSIFICATION |            |            |              |        |     |                   |       |                          |             |  |   |  |  |  |
| CLASS SUBCL |                              |            |            | LASS         | Ĺ      |     | Cl                | AIMED |                          | NON-CLAIMED |  |   |  |  |  |
|             | 370 33                       |            |            |              | н      | 4   | Q                 | 7     | /00                      |             |  | 1 |  |  |  |
| -           | CROSS REFERENCES             |            |            |              |        |     | Q                 | 7     | /24                      |             |  | , |  |  |  |
| CLASS       | SUBCLA                       | ASS (ONE S | UBCLASS PE | R BLOCK)     | Н      | 4   | الا               |       | 124                      |             |  |   |  |  |  |
| 370         | 328                          | 338        | 389        |              | Н      | 4   | L                 | 12    | /28                      |             |  | / |  |  |  |
|             |                              |            |            |              |        |     |                   |       | 1                        |             |  | 1 |  |  |  |
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| (Assi       | (Assistant Examiner) (Date)  |            |            |              |        |     | INEF              |       | Total Claims Allowed: 12 |             |  |   |  |  |  |
| (Legal In   | (Primary                     | ( '        | pye<br>(*) | <b>- 5</b> 7 | (Date) |     | O.G.<br>Print Fig |       |                          |             |  |   |  |  |  |

|        | Claims renumbered in the same order as presented by applicant |   |       |          |          |       |          |      |                                       | С        | ☐ CPA |       |          | □ T.D. |       |          | ☐ R.1.47 |           |          |
|--------|---|---|-------|----------|----------|-------|----------|------|---------------------------------------|----------|-------|-------|----------|--------|-------|----------|----------|-----------|----------|
| Final  | Original  |   | Final | Original |          | Final | Original |      | Final                                 | Original |       | Final | Original |        | Final | Original |          | Final     | Original |
|        | 1   |   |       | 31       |          |       | 61       | ĺ    |                                       | 91       |       |       | 121      |        |       | 151      |          |           | 181      |
|        | 2   |   |       | 32       |          |       | 62       | ]    |                                       | 92       |       |       | 122      |        |       | 152      |          |           | 182      |
|        | 3   |   |       | 33       | <u> </u> |       | 63       | ]    |                                       | 93       |       |       | 123      | ,      |       | 153      |          |           | 183      |
| 2      | 4   |   |       | 34       | l        |       | 64       | ]    |                                       | 94       |       |       | 124      |        |       | 154      |          |           | 184      |
| 7      | 5   |   |       | 35       |          |       | 65       | ]    |                                       | 95       |       |       | 125      |        |       | 155      |          |           | 185      |
| 3      | 6   |   |       | 36       |          |       | 66       | Ì    |                                       | 96       |       |       | 126      |        |       | 156      |          |           | 186      |
| 8      | 7   |   |       | 37       |          |       | 67       |      |                                       | 97       |       |       | 127      |        |       | 157      |          |           | 187      |
| 1      | 8   |   |       | 38       |          |       | 68       |      |                                       | 98       |       |       | 128      |        |       | 158      |          |           | 188      |
| 6      | 9   |   |       | 39       |          |       | 69       | 1    |                                       | 99       |       |       | 129      |        |       | 159      |          | · · · · · | 189      |
| 4      | 10  |   |       | 40       |          |       | 70       | 1    |                                       | 100      |       |       | 130      |        |       | 160      |          |           | 190      |
| 9      | 11  |   |       | 41       |          |       | 71       | 1    |                                       | 101      |       |       | 131      |        |       | 161      |          | 7         | 191      |
| 5      | 12  |   |       | 42       |          |       | 72       | 1    |                                       | 102      |       |       | 132      |        |       | 162      |          |           | 192      |
| 10     | 13  | ÷ |       | 43       |          |       | 73       | 1    |                                       | 103      |       |       | 133      |        |       | 163      |          |           | 193      |
|        | 14  |   |       | 44       |          |       | 74       | 1    |                                       | 104      |       |       | 134      |        |       | 164      |          |           | 194      |
|        | 15  |   |       | 45       |          | -     | 75       | 1    |                                       | 105      | 1     |       | 135      |        |       | 165      |          |           | 195      |
| 11     | 16  |   |       | 46       |          |       | 76       | 1    |                                       | 106      | 1     |       | 136      |        |       | 166      |          |           | 196      |
| 12     | 17  |   |       | 47       |          |       | 77       | 1    | · · · · · · · · · · · · · · · · · · · | 107      |       |       | 137      |        |       | 167      |          |           | 197      |
|        | 18  |   |       | 48       |          |       | 78       | 1    |                                       | 108      |       |       | 138      |        |       | 168      |          |           | 198      |
|        | 19  |   | •     | 49       |          |       | 79       | 1    |                                       | 109      |       |       | 139      |        |       | 169      |          |           | 199      |
|        | 20  |   |       | 50       |          |       | 80       | 1    |                                       | 110      |       |       | 140      |        |       | 170      |          |           | 200      |
|        | 21  |   |       | 51       |          |       | 81       | ]    |                                       | 111      |       |       | 141      | l      |       | 171      |          |           | 201      |
|        | 22  |   |       | 52       |          |       | 82       |      |                                       | 112      |       |       | 142      |        |       | 172      |          |           | 202      |
|        | 23  |   |       | 53       |          |       | 83       |      |                                       | 113      |       |       | 143      |        |       | 173      |          |           | 203      |
|        | 24  |   |       | 54       |          |       | 84       |      |                                       | 114      |       |       | 144      |        | •     | 174      |          |           | 204      |
| 5 1.27 | 25  |   |       | 55       |          |       | 85       | ·    |                                       | 115      |       |       | 145      |        |       | 175      |          |           | 205      |
|        | 26  |   |       | 56       |          |       | 86       |      |                                       | 116      |       |       | 146      |        |       | 176      |          |           | 206      |
|        | 27  |   |       | 57       |          |       | 87       |      |                                       | 117      |       |       | 147      |        |       | 177      |          |           | 207      |
|        | 28  |   |       | 58       |          |       | 88       |      |                                       | 118      |       |       | 148      |        |       | 178      |          |           | 208      |
|        | 29  |   |       | 59       |          |       | 89       | 0.13 |                                       | 119      |       |       | 149      |        |       | 179      |          |           | 209      |
|        | 30  |   |       | 60       |          |       | 90       |      |                                       | 120      |       |       | 150      |        |       | 180      |          |           | 210      |